# PROGNOSTICATION

For the Year of our Lord, 1684.

Being Bissextile or Leap-year; and from the Creation of the World, 5633.

Wherein is contained, the exact Day, Hour, and Minut of the New Moon, her Full and Quarters; with a Description of the Eclipses this Year; the daily disposition of the Weather, and Moveable Feasts: A Table of the Suns rising every fifth day; A Table of Annual-rent, a Table of the Tides of Lieth, and a Table of the Moons age, with the whole remarkable Fairs in SCOTLAND.

Exactly calculated according to Art, for the Meridian of the most famous City of EDINBURGH.

Whose { Latitude } is { 56 00 }

According to the Newest Tables.



By JAMES PATERSON Mathematician.

Edinburgh, Printed by DAVIDLINDSAY, and his Partners, for the year 1684.

# A succinct Computation of memorable things to this present Year, 1684.

경기 등 하나의 사람들은 경기에 가면 가게 가득하는 것이 되었다. 그 사람들이 되었다면 하나의 사람들이 가면 하는데 되었다면 하는데 가는데 하는데 함께 하는데 그렇게 되었다.	
The Creation of the World	5633
The Flood of Noah	3677
The destruction of Sodom and Gomorrah	3586
The building of Ronie	2436
The building of Edinburgh Castle	2014
FERGUS the First King of Scotland	2013
The Passion and Death of CHRIST	1651
Paul was converted, &c	1650
Rome was burned by NERO	1623
The Christian Faith was first received in Scotland .	1474
The Invention of Printing	244
The Colledge of Glasgow was builded by the reverend ?	
Bishop Turnbuli	229
The Colledge of Edinburgh was builded	102
The Coll. of Aberdeen was founded by the Earl of Marsha	1 91
The Gun-pouder Treason, Nov. 5.	79
The Birth of King CHARLES [First	84
The Second	54
The Birth of his Royal Highness JAMES Duke of L	
Albany and York	50
The Rebellion in Ireland	43
K. CHARLES the Second was Crowned at Scoon	35
His Majesties happy arrival at London, May 29.	24

### Common or Vulgar Notes this Year, 1684.

THE Golden Number is	. 13
⚠ The Epact	. 23
The Dominical Letter	. F. E.
Fastens even, or Shrove tuesday	Febr. 12
Pasch or Easterday	March. 30
Whitfunday	May 18
	20

## Of the Eclipses this Year, 1684.

Here will be four Eclipses this year. viz. two of the Sun, an two of the Moon. The first will be an Eclipse of the Sun o January the 6 day, at 6 a Clock at night in the 26 degree of Capri corn. a great Eclipse, but invisible to us, because the Sun will be set.

The second will be an Eclipse of the Moon, on June 17. in the

degree of Capricorn. And will be visible to us as followeth.



The true time of the appa-7 h. m. s. rent opposition at Edin- 32 23 48 morn. burgh, lune 17 day The Digits Eclipsed The beginning of the Eclip. at Edinburgh The greatest obscuration

The end invisible because the Sun will be

rifen.

The third will be an Eclipse of the Sun, on the second day of July, in the 22 degree of Cancer, and will be visible to us as tolloweth,

The apparent time of the 3h. m. s. true conjunction at Edin 32 11 17 digit 11 17 aftern. The Digits Eclipsed The beginning of this Eclip. \$1 13 26

at Edinburgh.

The greatest obscuration 2 29 41 The end of the Ecl. at Edinb. 3 41 11

The fourth will be an Eclipse of the Moon on the 11 day of December, in the first degree of Cancer, and will be visible to us as tolloweth.

The true time of the appa-7 h. m. s. rent opposition at Edm- >10 15 20 night burgh, December 11 day Idigit The Digits Eclipsed The beginning of this Eclipse & 8 47 at Edinburgh.

The greatest obscuration 10 22 50 The end of this Ecl. at Ed nb. 11 58 35



On October the 3d there is a Conjunction of

Saturn and Mars in the 13th of Virgo, which Astrologers say is a sign of much wrangling and treach ry in the world, especially

in those places under Virgo.

Also I find the most part of the Eclipses this year, and Especially those which are visible to fall in Gancer, and the rest falling in its opposit Capricorn, which shews great alterations in those Kingdoms under the Moon and Cancer, viz. Scotland, Holland, Zealand, &c. The effects whereof partly falls in this year, and partly in the year following, viz. 1685. As also in the year 1685, I find a visible Eclipse in the same sign Cancer, which is admirable that the Moon and Sun should Eclipse others Lights so often, the sign being the Moons house:

But here's a wonder exceeds all the rest; Which happen shall e're eighty three be past: On Mundey Hillow even they fay will be, When Hallow-day on Thursday ye will see. If any doubt it, fure it will be feen In Almanacks which came from Abordeen; Which Vulgar still count for to be the best: Therefore they must now count two dayes for rest. Since that the like before was never feen That Hallow day falls three dayes after ev'n, But this most true when these two dayes expire, That many one shall others throw in fire, Who out shall run with blinded eyes and steall, That many one shall this destruction feell, To find what's loft, Aftrologers do fay; Seek above doors before the break of day.

The Errata of the last years Almanack corrected.

Page 4 and last line for Wednesday, read Tuesday. Pag. 12, line 30; for 15. read 25. others of less note I leave for the Author of the Aberdeens Almanack to Carp on, least he want matter to fill up his empty sheet.

#### ADVERTISEMENT.

Concerning the Fairs of the Ancient Burgh of Lanerk, as they are new changed.

r. Fasten even Fair upon Fastens even day.

2. Pasch Fair upon the Wednesday after l'asch.

3. Whitsunday Fair upon the Wednesday after Whitsunday.

4. St. JAMES Fair upon the last Wednesday of July.

5. Hook Fair upon the last Friday of August,

De Friegen the fast Wednesday of November.

The exact Day, Hour and Minut of the New Moon, ber Full and Quarters, with the daily disposition of the Weather, the whole remarkable Fairs in SCOTLAND;
With some remarkable dayes for the year 1684. Also the Suns rising and setting at Edinburgh, the 1. day of each Moneth.

January begins on Tuesday, XXXI Dayes.

Sun riseth 25 minut. past 8. and sets 35 min. past 3.

New Moon Sunday the 6 day, 14 min. past 5. in the atternoon,

First quarter Munday 14 day, 35 min. past 6 in the atternoon.

Full Moon Tuesday 22 day, 43 min. past 7 in the forenoon.

Last quarter Munday 28 day, 22 min. past 9. in the asternoon.

This year begins with moist Weather to the 6 day, from thence to the 10 day unconstant, thence to the 21 moist, thence to the 27.

Snow and Windy, thence to the end cold Weather.

The first Fair in the year is at Kilsyth the I day: St. Naughlans Fair at the Town of old Meldrum, the 2 Tuesday. Tantan fair at Lawrence Kirk, and at the Kirk of Bethelny in Gerry upon the 7 day. St. Mungo in Glasgow the 13 day, at Dunkel and Kilwinning the 21 day. St. Pauls fair at Turriff in Buchan the last Tuesday.

February begins on Friday, XXIX. Dayes,

Sun riseth 25 min. past 7. seis 35 min. past 4.

New Moon Tuesday 5 day, 56 min. past 9. in the forenoon.

First Quarter Wednesday 13 day, 31 min. past 1. in the asternoon.

Full Moon Wednesday 20 day, 29 min. past 4. in the asternoon.

Last Quarter Wednesday 27 day, 10 min. past. 7. in the forenoon.

This moneth begins with cold weather, untill the 4 day, from thence to the 9 moist, thence to the 18 frost, thence to the 23 change-

able, thence to the end moift weather.

St. Brides fair at Abernethie, Forres in Murrayland, and at the Town of Innerness the 1 day, Gandlemas fair in Bamff, Dunkel, Dingwall and Dowglas the 2 day, Candlemas fair at the Town of Ratray in Buchan the first tuesday after Candlemas, at Comper of Fife the first Wednesday of the moneth. Valentines day being still on the 14 day, a fair at Linlithgow, at Forfar the 15 day, holding 8 dayes, at Valley-Field the 24 day.

Whiles in February, whiles in March.

Fastens even fair at Fyvie, and Lanerik on Fastens. even-day.

March begins on Saturnday, XXXI. Dayes.

Sun riseth 20 min. past 6. sets 40 min. past 5.

Full Moon Friday 21 day, 40 min. past 1. in the forenoon. Last quarter Thursday 27 day, 9 min. past 7. in the afternoon.

This moneth begins with moist weather to the 5 day, thence to the 12 day fair and clear, thence to the 16 day moist, to the 21 fair,

thence to the end kindly March weather shiteing and shining.

Saint Monnence in Aberdeen, Dumfermling, Abercherder, St. Marnoch-Kirk, and Strathven the I day, a Fair at Kennoquhy in Fife, confishing of Horse, Neat, &c. with a weekly Mercal every Wednesday of all Flesh, Fishes, &c. belonging to the Laird of Balfour, Pettenweem the 3 day, St. Marnoch fair at the Kirk of Leuchell the I Tuesday, at Dumblain the first Wednesday, a Fair at Markinch the 6 day, St. Duthos in Tane of Ross 9 day, at Inver. ness and Auchtertuil the 10 day, St. Causnan the 12 day, St. Patricks Fair in Dumbarton, Kirkaldie, and at the Kirk of Strageeth the 16 day, at S. Iohnstoun the 19 day, S. Cuthberts Fair in Langtoun of the Mers the 20 day, Lady day in West-Weems, Bamff, and Auchtermuchtie the 25 day.

Whilesin March, and whilesin Aprile.

Mid lentron Fair at Tranchie-banchrie on Thursday before Midlentron Sunday, Palm-Sunday at the Kirk of Forrig, and at the town of Innerness and St. Johnstown all upon the Munday thereafter, a Fair at New Leslie upon the Tuesday, after Palm-Sunday, Skireshursday Fair at Clasgow, Dumbarton, Couper of Angus, Elgin of Murray, Frendrought, and in old Aberdeen the Thursday after Palm-Sunday, Pasch-Munday a Fair at Couper of Fife, and Irwine, a Fair at the Town of Forres in Murray Shire, Porrow-stonness, and Corstorphine the sirst Tuesday after Pasch, Pasch Fair at Lanerk upon the Wednesday after Pasch, a Fair at St. Andrews, holding all the Week after Low-Sanday.

Aprile begins on Tuesday, XXX dayes.

Sun riseth 8 min. past. 5. sets 52 min. past 6.

New Moon Friday the 4 day, 41 min. past 8. in the afternoon. First quater Saturnday the 12 day, 48 min. past 6. in the afternoon. Full Moon Saturnday the 19 day, 35 min. past 9. in the forenoon. Last quarter Saturnday the 26 day, 50 min. past 8. in the forenoon.

This moneth begins with moist weather to the 4 day, thence to the 12 temperatheat, to the 18 changeable, to the 21 rain, to the 25 Fair and clear, to the 29 rainy, this moneth ends with pleasant weather.

St. Oles Fair at Cruden in Fuchan, and Corstorphin the first Tuesday, St. Donalds Fair at the Kirk of Auchterless in Buchan the Marks day being the 25, and the first Beltanday being the 26 day, a Fair at Rugland the 28 day, lasting 4 dayes, Rude Fair at Ratray in Buchan the last Tuesday, a Fair at Leven the 29 day, in Kilreny the 3 day.

May begins on Thursday, XXXI. Dayes.

Sun riseth 4 min. past 4. sets 56 min. past. 7.

New Moon Sunday the 4 day, 31 min. past noon.

First Quarter Munday the 12 day, 23 min. past 3. in the forenoon. Full Moon Sunday the 18 day, 14 min. past 5. in the asternoon.

Last Quarter Munday the 26 day, 12 min. past mid-night.

This moneth begins with pleasant weather to the 4 day, thence to the 10 kindely May showrs, to the 12 hot weather, to the 18 cold, with rain about the midle of the moneth, to the 22 hot weather, to the 27 cold showrs, the moneth ends with pleasant weather.

A Fair in the New Burgh of Girven the first Tuesday, with a weekly mercat every Munday, and another every Friday, belonging to the Laird of Pinkell, St. Philips Fair in the Grange in Linlithgow Shire, and at the New Kirk of Kilpatrik the 1 day, Rude Fair at Ellon in Buchan, Belton Fair at Monross in the Shire of Angus, at Kinrocher and Pebles, S. Congals Fair at the Kirk of Doors in Merns Shire, Fumuck Fair at Fumuck Kirk in Famsf Shire all on the 3 day, a Fair at Renfrew, Carlouk, and Drymen the 9 day, Erandon Fair at Pamsf and Kirkaldiethe 16 day, S. 10hns Fair at old Meldrum the last Tuesday, a Fair at Glenquhithel the last Wednesday.

Whiles in May, whiles in Iune.

A Fair at Sterling ten dayes before Whitsunday, Whitsunday I air at Stone-hive in Merns Shire on the Tuesday before Whitsunday, Whitsun-munday at Glasgow, Dumbarton and tedburgh, Whitsun-tuesday called Fardon-day at Chanry in Koss, Borrow-stonucss, Peter-head, Kirk of Ninians, Linlithgow, Dumblain, Whitsunday Fair at Lanerk the Wednesday after Whitsunday, Trinity Sunday, being still the Sunday after Whitsunday, Trinity Munday at Edinburgh, holding 8 dayes, at Irechin, S. Andrews and Furnisland the same day, Trinity Tuesday in Rugland, Trinity Wednesday at the Moor of Dun, Trinity Thursday at Falkland.

June begins on Sunday, XXX. Dayes.

Sun riseth 23 min. past 3. sets 37 min. past 8.

New Moon Tuesday the 3 day, 22 min. past 2. in the forenoon.

First Quarter Tuesday the 10 day, 30 min. past 9. in the forenoon.

Full Moon Tuesday the 17 day, 5 min. past 2. in the forenoon.

Last Quarter Tuesday the 24 day, 56 min. past 4 in the afternoon. This moneth begins with moist weather to the 6 day, thence to the 13 hot, thence to the 16 day rain, thence to the 19 Fair, to the 24 moist weather, to the 29 Fair and clear, the moneth ends with rain.

A Mercat at Kinross the first Tuesday, in Lang-Town the 5 day, a Fair at Stramiglo, Aberdour, and Ennerkeithing the 6 day, St. Colms Fair at Drumbead in Belhelvie, also St. Colms Fair at the Kirk Town of David in the Gerry, New-deer in Buchan all upon the second Tuesday, a Fair at Drymenthe 9 day, in Forgondenny the 10 day, St. Barnabie in Lawder, Dysert, Dowglas, St. Laurence Fair in Grinnock, Preston-pans, and Dirletoun all on the 11 day, St. Margarets Fair upon the Mains of Keich-hall ( some tymes salled Casky-byn,) at Turrest and at the Burgh of Annan, all upon the 3 Tuesday at Abernethy, Ceres in Fife the 13 day, in Auchtertuil, Belbelvie, Clackmanan, and Scoon the 15 day, at Straven the 16 day, St. Margaret in Dumferniling, and at Moffat the 18 day, at Earlestoun the 19 day, Monro his Fair holden at Colrain in Ross-Shire the 20 day, at Methil near Levens-mouth the 22 day, S. Iohn the Baptists day, and Midsummerday being still the 24 day, in Forres, Carnwath, Hawick, and at Townyettam on the Border, and at Frazerburgh all on the 24 day, in Alathy in Angus, called St. Emagola, and at the Town of Nicolson, both on the 25 day, St. Peters day at Forfar, Faulkland; Bruntiland, Bamff, and Kelso, all on the 26 day, a Fair at Gallashels the 27 day, St. Peter and Pauls day, being alwayes the 29 day a Fair at Pebles, S. Seriffs Fair at the Kirk of Rulshalmen in Gerry, the last Tuesday of this moneth. Also St. Peters Fair at Migel in Verth Shire and Hadingtoun, both upon the last day.

July begins on Tuesday, XXXI. Dayes.

Sun riseth 32 min. past 3. sets 28 min. past 8.

New Moon Wednesday the 2 day, 6 min. past 2. in the afternoon. First Quarter Wednesday the 9 day, 17 min. past 1. in the afternoon.

Full Moon Wednesday the 16 day, 11 min. past noon.

Last Quarter Thursday the 24 day, 32 min. past 9. in the sorenoon.

This moneth begins with moist weather to the 3 day, thence

This moneth begins with moist weather to the 3 day, thence to the 8 fair, to the 12 rainy, to the 16 fair, to the 21 winde and rain, to the 26 cold and windy, thence to the end bad weather.

A Fair at Culross, Stow, and Eazerstoun in Teviotdale all on the first day, Abernethie and Auchtermuchtie the second day; St. new Market in Dundee the I tuesday, S. Thomas in Langtoun the 5 day. Lady mercat at the Kirk of Forden in the Merns 6 day, St. Andrew; Glasgow and innerness the 7 day, at Borrow-stonness, Burgh of Annan, and Aikie Fair at the Town of Old Deer, all on the Jecond Tuesday, St. Lawrence at Crinnock the 11 day, at Kilwinning the 12 day, S. Margaret in Killimuir, and at the Kirk of Forrigthe 13 day, in Moffat and at Kirkaldie the 18 day, at Stirling 20 day, Mary Magdaicen in Lawder, Linlingow, Pettenmeem, and Pathhead 22 day, S. Margarets fair at Frendraught, and in Tarves the 3 Tuesday, S. Andrews fair at the Kirk of Glass in Strabogie, on Tuesday after the 15 day, in Airth and S. Christiana in Constorphine both on the 24 day, S. Iames in Forfar, Kingborn, Comper of Fife, Roxburgh, Alloway, Musselburgh and as Elgin in Mirray, all on the 25 day, at Kinloch, Rannoch in Athol, in Perth Shire, at Turress in Buchan, new Lesty and at White-born all on the last Tuesday, S. Iames fair at Lanerk on the last Wednesday.

August begins on Friday, XXXI. dayes.

Sun riseth 25 n in. past 4. and sets 35 min. past 7. New Moon Friday the 1 day, 47 min. past 1. in the morn. First quarter Thursday the 7 day, 15 min. past 7. in the afternoon. Full Moon Friday the 15 day, 32 min. patt mid-night.

Last quarter Saturnday the 23 day, 44 min. past 2. in the morn.

New-Moon Saturnday the 30 day, at 10 in the forenoon.

This moneth begins with good weather to the 4 day, thence to the 8 cloudy with showers now and then, to the 17 winde and raine, to the 22 good Harvest weather, to the 27 winde and raine, the

moneth ends with good Harvest weather.

Lambasday in Atturff, Melross, Ennerkeithing, S. Andrews and Dumbarton all on the I day, S. Lawrence fair in Rane the first Tuesday, and Thursday after in Faulkland, S. Lan rence in Merns Shire upon Lawrence Muir, a little above the place of Hankertoun, bolding 4 dayes and at ledburgh, Marymas fair at the Town of Monymulk, all upon the 2 Tuesday, at Kilsgib the 5 day, in Meikiour the 7, S. Lawrence in Selkirk, Auchtermuchtie, Forres, Carnwath, and Dumblain, all on the 10 day, Lady day the first in Dundee, Bamff, Mernes, Valley-field, and Marymas fair in Innerness, all on the 15 day, the 20 day at Rugland a fair in Scoon the 22 day, Marymas fair in the Town of Ellion in Iuchan, and at the Town of Ratray in Buchan, both upon the 3 Tuesday, S. Partholomen Apostle in Linlithgow, Clackmannan, Kincairn of Neil, and in Publes, all on the 24 day, S. Zephirinus in Corstorphine the 26 day, Samarevis dayin

## September begins on Munday, XXX dayes.

Sun riseth 33 min. past 5. sets 27 min. past 6.

First quarter Saturnday the 6 day, at mid-night.

Full Moon Saturnday the 13 day, 40 min. past 4. in the asternoon.

Last quarter Sunday the 21 day, 20 min. past 7. in the asternoon.

New Moon Sunday the 28 day, 13 min. past 7. in the afternoon.

This moneth begins with rain to the 4 day, thence to the 7 more clear, to the 14 rainy, to the 19 fair and clear, to the 23 moist

weather, thence to the 28 fair, the moneth ends with rain.

S. Giles fair in Elgin the 1 day, in Mossat the 2 day, Semervis in Keith the sirst Tuesday, in Skirline the 4 day, latter Lady day in Dundee, Stirling, Famss, and at the Town of Inverury all on the 8 day, at Monimusk, and at the Kirk of Auchindoo, all on the second Tuesday, Rude sair at Inverness and Iedburgh the 14, at Forsar the 15, at Kirkaldie the 20 day, a new sair at Kennoquhy in Fise, belonging to the Laird of Belsour, as also a sair at Karill, Iedburgh, Dumsermling, Dumsreis and Athelston the 24 day, a fair at Leven, Nicolson, Tranent, and Dury, all on the 27 day, S. Michaels day being alwayes upon the 29 day, a fair at new Lesly, Hadingtonn, Air, S. Andrews, Creif, Kirkcudbright, Gallashiels and at the Kirk of Forrig, S. Ierome in Bamss the last day, a fair at the Kirk of Kinel, and Frazerburg on the last Tuesday.

October begins on Wednesday, XXXI. dayes.

Sun raiseth 43 min. past 6. sets 17 min. past 5.

First quarter Sunday the 5 day, at 9 in the forenoon.

Full Moon Munday the 13 day, 45 min. past 8. in the forenoon.

Last quarter Tuesday the 21 day, 40 min. past 10. in the forenoon. New Moon Tuesday the 28 day, 26 min. past 4. in the forenoon.

This moneth begins with good weather to the 4 day, thence to the 11 violent rain, to the 16 changeable, thence to the 21 rainy,

to the 28 more clear, the moneth ends with good weather.

The 1, 2, 3. a fair in Salt Presson at Dundee, Kinloch Rannoch in Athol, Turress in Inchan, Mid-Calder all on the first Tuesday of this moneth, S. Francis in Abernethie and Valley-sield the 4 day, in Meiklour the 5 day, in Cowper of Fife the 6 day, a fair at the Town Lon-head of Laswaid, and at Markinch the 8 day, Kirtoun of Monifeeth, Saint Dionise in Peebles, Earleston, Kirkintilloch, Aiton, Auchtermuchtie, Ceres in Fise, Killimuir, Mossat, and S. Dinnet in S. Iohnstoun all on the 2 Tuesday, at Dalkeith, with a weekly Mercat every Thursday, and Tillibol the 10 day, a fair at I glesim

## The use.

O finde the Annualrent of any principal summe this Table, if the principal summe Pr. Annualr., Pr. Annualrent be under 10 L. seek it under the 1 Column of the Table and towards the right hand in the second Columne, you have the Annualrent thereof. But if the principal summe be above 10 L. seek the tens, hundreds or thousands in the third Columne, and towards the right hand in the fourth Column you have the Annualrent belonging thereunto; and if there be any odde pounds and shillings, seek them as before, and add their Annualrent to that which you have found, and the totall is the A'nnualrent required.

1. Exemple.

Suppose it be required to finde the Annaulrent of 138 L. 13 Refor a year: workethus,

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To finde the Annualr. of any summe above 10000 L. which is not in this Table, consider that every 10000 L. thereot is 600 L. Annualrent, and find the rest as in the Table.

To finde the Annualr of any summe for one, two or three moneths, &c. take the twelve part of that, which a year yealds and that will be the Annualr for a moneth, its double for two moneths, its triple for three moneths, &c.

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6	0	00	04	60	03	12	00
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Tide Table for Leith, Corrected by JAMES PATER-SON Mathematician.

A Table shewing the hour and min. of high water at Leith, for every day of the Moons age increasing or decreasing.

Modage	ons		Sea with.
Increaf	decreaf:	hours.	min.
1	16	3	3
2	17	3	46
3	18	4	29
4	19	5	7
5	20	5	45
6	21	6	19
7	22	6	51
7	23	7	39
9	24	8	42
10	25	9	45
11	26	10	43
12	27	11	41
13	28	0	34
14	29	I	27
15	30	2	15

The use.

Seek the Moons age in the first and second Column of the Table, and in the two last Columns you have the true time of full Sea at Leith.

Example to find the full Sea the 28 of May, 1684 In the following Table of the moons age, I find the moons age 24. which I find in the second Column of this Table, and against it in the last Column I find 8 hours 42 min. the true time of full Sea required.

Those who desire to be exact in the Tides, must know that this Table serves only the afternoons Tide, if the fore-going change be in the fore-noon: and the fore-noons Tide, if the fore-going

Change was in the afternoon: and if you be seekng the other Tide, you may take the proportional part between the two Tides given in the Table next the Tide required.

### ADVERTISEMENT.

Here is an Arithmetick Book, which is both easy and compendious, either for young or old; which I intend to put to the pressabout the beginning of this year 1684, and will be sold at an asy rate.

A ready Table shewing the age of the Moo every day throughout this Year 1684.

	Dayes	January.	February	March	April	May	June	July	August	Septem.	O choler	Novem.	
	3	25	26	26	27	27.1	23	29	I	3	3	5	-
	2	26	27	27	28	28	29	30	2	4	4	6	.6
	3	27	28	28	29	2)	I	1	3	5	5	7	7
	4	28	29	20	30	30	2	2	4	6	6	8	8
0	5	29	I	30	1	I	3	3	5	7	7	9	9
	6	30	2	1	2	2	4	4	6	8	8	Io	10
	7	1	3	2	3	3	5	5	7	9	9	II	11
S	8	2	4	3	4	4	6	6	8	0 1	01	12	12
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of the Moneths	10	4	6	5	6	6	8	8	10	12	12	14	14
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e e	13	7	9	\$	9	9	ΙI	II	13	15	15	17	17
は	14	8	10	9	10	Ιc	I 2	12	14	16	16	18	18
of	15	9	II	10	ΙΙ	îι	13	13	15	7	17	19	19
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ye	17	II	13	12	13	13	15	15	17	19	19	21	21
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	19	.13	15	14.	15	15	17	17	19	2:	21	2,3	23
The	20	14	16	75	16	16	18	18	30	22	22	24	24
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	22	16	18	17	·I 8	18	2.0	20	22	24	24	26	26
	23	17	10	73	19	19	21	21	23	25	25	27	27
	24	13	20	19	20	20	22	22	24	26	26	28	28
	25	19	21	20	21	21	23	23	25	2.7	27	29	29
	26	20	22	21	23	22	24	24	6	28	28	30	1
	27	21 .	3	2.2	23	23	25	25	27	20	29	I	2
	28	22.	24	23	2.4	24	25	26	28	30	I	2	3
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The dayly age of the Moon this year, 1684.

